
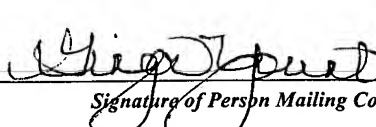
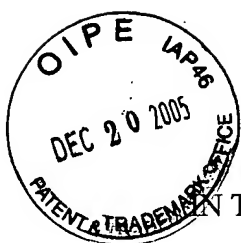


AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. 22.1521 (SHL.0302US)	
Applicant(s): Kenneth R. Goodman						
Application No. 10/692,775	Filing Date 10-24-2003	Examiner Victor J. Taylor	Customer No. 35204	Group Art Unit 2863	Confirmation No. 8941	
Invention: Downhole Tool Controller, Using Autocorrelation of Command Sequence						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	27 -	20 =	7	x \$50.00	\$350.00	
INDEP. CLAIMS	4 -	4 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$350.00	
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input checked="" type="checkbox"/> A check in the amount of \$350.00 to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 20-1504 (SHL.0302US) <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: December 15, 2005			
Dan C. Hu Registration No. 40,025 TROP, PRUNER & HU, P.C. 8554 Katy Freeway, Suite 100 Houston, TX 77024 Telephone: (713) 468-8880, ext. 304 Facsimile: (713) 468-8883			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <div style="text-align: center;"> 12-15-2005 (Date) </div> <div style="text-align: center;">  Signature of Person Mailing Correspondence Ginger Yount Typed or Printed Name of Person Mailing Correspondence </div>			
CC:						



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kenneth R. Goodman	§	Art Unit:	2863
		§		
Serial No.:	10/692,775	§		
		§	Examiner:	Victor J. Taylor
Filed:	October 24, 2003	§		
		§		
For:	Downhole Tool Controller	§	Atty. Dkt. No.:	22.1521 (SHL.0302US)
	Using Autocorrelation of	§		
	Command Sequence	§		

Mail Stop Petition

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION MAILED JUNE 2, 2005

Dear Sir:

In response to the Office Action of June 2, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

12/21/2005 SSESHE1 00000014 10692775

02 FC:1202

350.00 DP

Date of Deposit:

December 15, 2005
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Ginger Yount
Ginger Yount